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## What is claimed is:

1	1.	An apparatus for use in a wellbore, comprising:
2		an element formed of a superplastic material to perform a predetermined
3	downhole task.	

- 1 2. The apparatus of claim 1, further comprising a component including a seal engageable with the element.
- 1 3. The apparatus of claim 1, further comprising a component including an anchor actuatable by the element.
  - 4. The apparatus of claim 1, wherein the element is selected from the group consisting of a casing, a liner, a tubing, and a pipe.
    - 5. The apparatus of claim 1, wherein the element includes a sand screen.
  - 6. The apparatus of claim 1, further comprising a shock absorber including the element.
- 7. The apparatus of claim 1, further comprising a releasable connector mechanism including the element.
- 1 8. The apparatus of claim 1, further comprising an explosive component including the element.
- 1 9. The apparatus of claim 8, wherein the explosive component includes a shaped charge.
- 1 10. The apparatus of claim 1, further comprising a weak point connector 2 including the element.

1	11.	The apparatus of claim 1, further comprising a heating device to heat the	
2	element to a temperature sufficient to cause the element to exhibit superplastic behavior.		
1	12.	An apparatus comprising:	
2		a flowable element; and	
3		a deformable element adapted to be expanded by flowing the flowable	
4	element.		
1	13.	The apparatus of claim 12, wherein the flowable element includes a	
2	eutectic material.		
1	14.	The apparatus of claim 12, wherein the flowable element is selected from	
2	the group cor	sisting of a eutectic material, a fusible alloy, a blocking alloy, solder, and a	
3	material containing bismuth.		
1	15.	The apparatus of claim 12, wherein the flowable element contains	
2	bismuth.		
1	16.	The apparatus of claim 15, wherein the flowable element includes a	
2	bismuth allo	y.	
1	17.	The apparatus of claim 12, wherein the deformable element includes a	
2	sleeve.		
1	18.	The apparatus of claim 12, wherein the deformable element includes a	
2	superplastic		
1	19.	The apparatus of claim 18, wherein the flowable element melts at a	
1 2		close to a temperature at which the superplastic material exhibits superplastic	
3	behavior.	otope to a temperature at the second	
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1	20.	The apparatus of claim 12, further comprising a sealing element, wherein	
2	the deformable element is adapted to translate the sealing element into engagement with		
3	downhole structure.		
1	21.	The apparatus of claim 20, comprising a plug.	
1	22.	The apparatus of claim 20, comprising a packer.	
1	23.	The apparatus of claim 20, comprising a patch.	
1	24.	The apparatus of claim 12, further comprising an anchor element, wherein	
2	the deformable element is adapted to translate the anchor element into engagement with		
3	another struc	ture.	
1	25.	A method of installing a tubular structure into a wellbore, comprising:	
2		running the tubular structure having a reduced diameter into the wellbore;	
3		activating a heating element to heat at least a portion of the tubular	
4	structure to enable the tubular structure to exhibit a highly deformable characteristic		
5	while maintaining structural integrity; and		
6		expanding the diameter of the tubular structure.	
1	26.	A method of performing a task in a wellbore, comprising:	
	20.	heating an element to a temperature such that the element exhibits	
2	superplastic behavior; and		
3	superplastic		
4		deforming the element.	